

90378 966

1a)	67	Window Polishing Abrasive
1b)	68	Plaster Sludge
1c)	7	Paint Booth Water
1d)	69	Purge water from wells
2a)	96	DACO 4L LIQUID + SLUDGE
2b)	70	Empty HF Bottles (Overpacked)
2c)	71	Empty HF Drums

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1
of

Information in the shaded areas
is not required by Federal law.

3. Generator's Name and Mailing Address **CAD08651000591060**

A. State Manifest Document Number

90378966

**Douglas Aircraft Company Attn: R. Tuell M/S C6-10
19503 S. Normandie Avenue, Torrance, CA 90502**

B. State Generator's ID

4. Generator's Phone **213-533-7926 or 213-533-7231**

C. State Transporter's ID

5. Transporter 1 Company Name

6. US EPA ID Number

D. Transporter's Phone

JCI Environmental Services

CAD08651000591060

E. State Transporter's ID

7. Transporter 2 Company Name

8. US EPA ID Number

F. Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

**Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023**

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers (List by No., Type, and Quantity)

14. Unit
Wt/Vol

I. Waste No.

a. **Non-RCRA, Hazardous Waste Liquid**

012 D 1100

State
491

b. **Non-RCRA, Hazardous Waste Liquid**

005 D IF 01021510

State
491

c. **Non Hazardous Waste Liquid, N.O.S. (Chromium)
ORM-E, NA9189**

0104 D IF 01021010

State
723

d. **Hazardous Waste Liquid, N.O.S. (Benzene)
ORM-E, NA9189**

011 D 800

State
135

J. Additional Descriptions for Materials Listed Above

- a) ID # 110212-05. Window polishing abrasive.
b) ID # 110328-02. Plaster sludge.
c) ID # 90414-02. Paint Booth water.
d) ID # 110328-03. Purge water from groundwater sampling.

K. Handling Codes for Wastes Listed Above

a. **01** b. **01**
c. **01** d. **01**

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver, return to generator. Volumes are approximate. DOT Emergency Response Guide # a)N/A b)N/A c)31 d)31.

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

10/11/21/91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

LOUIE MENDIVIL

LOUIE MENDIVIL

04/29/91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

THOMAS BROOKMAN

THOMAS BROOKMAN

04/12/91

Do Not Write Below This Line

90378966
GENERATOR
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL
POISON CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

TRANSPORTER
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 91060		22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company					L. State Manifest Document Number 903878966		
					M. State Generator's ID HAHQ36005698		
24. Transporter Company Name			25. US EPA ID Number		N. State Transporter's ID		
26. Transporter Company Name			27. US EPA ID Number		O. Transporter's Phone		
					P. State Transporter's ID		
					Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
				No.	Type		
a.	RQ, Waste, Sodium Hydroxide Solution Corrosive Material, UN1824 (D002)			15	DF	750	G 122 D002
b.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760			6	DF	6	G 513,791 N/R
c.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760			18	DF	5	G 512,791 N/R
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above				T. Handling Codes for Wastes Listed Above			
a) ID # 110305-05. DAGO 4L liquid & sludge.				a. 01			
b) ID # 101214-06. Empty 16 Hydrofluoric acid bottles.				b. 99			
c) ID # 101214-05. Empty Hydrofluorica acid drums.				c. 99			
32. Special Handling Instructions and Additional Information DOT Emergency Response Guide #'s a)60 b)60 c)60. EH Permit # 4-90051602.							
33. Transporter Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
34. Transporter Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name				Signature		Month Day Year	
35. Discrepancy Indication Space							

CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

FOR

MANIFEST NUMBER 90378966

DATE RECEIVED APRIL 12, 1991

The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.

When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.

CHEM-TECH SYSTEMS, INC.
a commitment to a clean environment

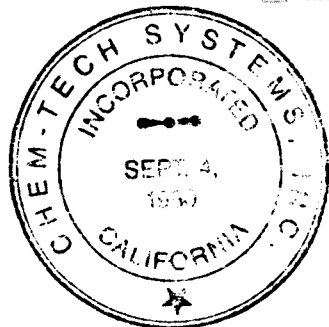
By: Edward A. Welf

APRIL 12, 1991

DATE

PLANT MANAGER

TITLE



3650 EAST 26th STREET • VERNON, CALIFORNIA 90023
(213) 268-5056 • FAX: (213) 268-9672

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-10
19503 S. Normandie Avenue, Torrance, CA 90502

4. Generator's Phone (213) 533-7926 or 213-533-7231

5. Transporter 1 Company Name

JCI Environmental Services

6. US EPA ID Number

1C A D 0 5 3 0 1 8 3 6 7

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023

10. US EPA ID Number

1C A T 1 0 8 0 0 3 3 6 8 7

A. State Manifest Document Number

90378966

B. State Generator's ID

W A H 0 3 6 0 0 5 6 9 3

C. State Transporter's ID

116980

D. Transporter's Phone

213-268-3137

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

12. Containers

13. Total
Quantity

14. Unit
Wt/Vol

I. Waste No.

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. Non-RCRA, Hazardous Waste Liquid

002 D F 002 F D

State
491
EPA/Other

b. Non-RCRA, Hazardous Waste Liquid

005 D F 002 F D

State
491
EPA/Other
N/R

c. Non Hazardous Waste Liquid, N.O.S. (Chromium)
ORM-E, NA9189

004 D F 002 F D

State
723
EPA/Other
0007

d. Hazardous Waste Liquid, N.O.S. (Benzene)
ORM-E, NA9189

01 D M 009 F D

State
135
EPA/Other
0013, 0022, 0038

J. Additional Descriptions for Materials Listed Above

a) ID # 110212-05. Window polishing abrasive.

b) ID # 110328-02. Plaster sludge.

c) ID # 90414-02. Paint Booth water.

d) ID # 110328-03. Purge water from groundwater sampling.

K. Handling Codes for Wastes Listed Above

a. RGT
4/12/91

b. RGT
4/12/91

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver, return to generator. Volumes are approximate. DOT Emergency Response Guide # a)N/A b)N/A c)31 d)31.

16.

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Sr.

Signature

Robert G. Tuell, Sr.

Month Day Year

04/12/91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

LUIS MENDIVIL

Signature

Luis Mendivil

Month Day Year

04/12/91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

Do Not Write Below This Line

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 91060	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company				L. State Manifest Document Number 903178966		
				M. State Generator's ID HAHQ36005698		
24. Transporter _____ Company Name		25. US EPA ID Number		N. State Transporter's ID		
				O. Transporter's Phone		
26. Transporter _____ Company Name		27. US EPA ID Number		P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers	30. Total Quantity	31. Unit Wt/Vol	
			No.	Type		
a.	RQ, Waste, Sodium Hydroxide Solution Corrosive Material, UN1824 (D002)		15	DF	750	
b.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760		6	DF	6	
c.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760		18	DF	5	
d.						
e.						
f.						
g.						
h.						
i.						
S. Additional Descriptions for Materials Listed Above			T. Handling Codes for Wastes Listed Above			
a) ID # 110305-05. DACO 4L liquid & sludge. b) ID # 101214-06. Empty 1G Hydrofluoric acid bottles. c) ID # 101214-05. Empty Hydrofluoric acid drums.						
32. Special Handling Instructions and Additional Information DOT Emergency Response Guide #'s a)60 b)60 c)60. EH Permit # 4-90051602.						
33. Transporter _____ Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
34. Transporter _____ Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
35. Discrepancy Indication Space						

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 91060	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.		
23. Generator's Name Douglas Aircraft Company				L. State Manifest Document Number 903178966			
				M. State Generator's ID HANQ36005698			
24. Transporter Company Name		25. US EPA ID Number		N. State Transporter's ID			
				O. Transporter's Phone			
26. Transporter Company Name		27. US EPA ID Number		P. State Transporter's ID			
				Q. Transporter's Phone			
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.	
			No.	Type			
a.	RQ, Waste, Sodium Hydroxide Solution Corrosive Material, UN1824 (D002)		15	DF	750	G	122 D002
b.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760		6	DF	6	G	513,791 N/R
c.	Waste, Corrosive Liquid, N.O.S. (Hydrofluoric acid) Corrosive Material, UN1760		18	DM	5	G	512,791 N/R
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above				T. Handling Codes for Wastes Listed Above			
a) ID # 110305-05. DACO 4L liquid & sludge. b) ID # 101214-06. Empty 1G Hydrofluoric acid bottles. c) ID # 101214-05. Empty Hydrofluorica acid drums.							
32. Special Handling Instructions and Additional Information DOT Emergency Response Guide #'s a)60 b)60 c)60. EH Permit # 4-90051602.							
33. Transporter Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
34. Transporter Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
35. Discrepancy Indication Space							

Generator Name: Douglas Aircraft CoUSEPA I.D.#: CA0086510005Chem-Tech Systems Waste I.D. Number: VarroyManifest Number: 90078966

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which respects the land disposal of certain hazardous wastes.

G. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
D002	Alkaline Liquid	D022	
D007		D059	
D018			

(use additional sheets as necessary)

H. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s):

D002, D007, D018, D022, D059

and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

as/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s) and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s)

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized
Signature

x Robert E. Jacob, Jr. Title: x Sr. Plant Engineer Date: x 04-12-91

Name of Company Generating the waste: x Douglas Aircraft Company

Generator Name: Douglas Aircraft Co USEPA I.D.#: CAC08670005
 Chem-Tech Systems Waste I.D. Number: 1010120-02 Manifest Number: 89479266

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
<u>1002</u>	<u>Acid Liquid</u>		

(use additional sheets as necessary)

II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s):

1002

and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

SEP 13 '90 16:25

P.2/3

☒ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s) and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s)

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized
Signature*X Robert G. Trull, Jr.*Title: *X Senior Plant Engineer*Date: *X 03/20/91* *RJS*
03/20/91

Name of Company

X Douglas Aircraft Company
Company